

| Application/Control No. | Applicant(s)/Patent under Reexamination  JAYARAMAN ET AL. |  |  |  |  |  |  |  |
|-------------------------|---|--|--|--|--|--|--|--|
| 09/491,569              |   |  |  |  |  |  |  |  |
| Examiner                | Art Unit  |  |  |  |  |  |  |  |
| AJIT G. PATEL           | 2664  |  |  |  |  |  |  |  |

|            |                       | IS                | SUE C                             | LASSIF              | ICATIO                      | N                        |                    | · · · · · · · · · · · · · · · · · · · |  |  |  |  |  |  |
|------------|-----------------------|-------------------|-----------------------------------|---------------------|-----------------------------|--------------------------|--------------------|---------------------------------------|--|--|--|--|--|--|
|            | ORIGINAL              |                   | CROSS REFERENCE(S)                |                     |                             |                          |                    |                                       |  |  |  |  |  |  |
| CLASS      | SUBCLASS              | CLASS             | SUBCLASS (ONE SUBCLASS PER BLOCK) |                     |                             |                          |                    |                                       |  |  |  |  |  |  |
| 370        | 328                   | 370               | 338                               | 445                 |                             |                          |                    |                                       |  |  |  |  |  |  |
| INTERNATIO | NAL CLASSIFICATION    |                   |                                   |                     |                             |                          |                    |                                       |  |  |  |  |  |  |
| H04        | Q 7/24                |                   |                                   |                     |                             |                          |                    |                                       |  |  |  |  |  |  |
|            | . /                   |                   | •                                 |                     |                             |                          |                    |                                       |  |  |  |  |  |  |
|            | /                     | -                 |                                   |                     |                             |                          |                    |                                       |  |  |  |  |  |  |
|            | /                     |                   |                                   |                     |                             |                          |                    |                                       |  |  |  |  |  |  |
|            | /                     |                   |                                   |                     |                             |                          |                    |                                       |  |  |  |  |  |  |
| (Assi      | stant Examiner) (Dat  | e)                |                                   | Ajit F<br>Primary E | Caller<br>Patel<br>Exeminer | Total Claims Allowed: 37 |                    |                                       |  |  |  |  |  |  |
|            | struments Examiner)   | -31 - S<br>(Date) | -                                 |                     |                             | O.<br>Print C            | O.G.<br>Print Fig. |                                       |  |  |  |  |  |  |
| (Legal Ins | struments Examiner) ( | (Date)            | (Pri                              | mary Examiner       | ) (Da                       |                          | 1                  |                                       |  |  |  |  |  |  |

| Claims renumbered in the same order as presented by applicant |          |  |         |          |  |       |          |  |       |          | ОС | PA    | ☐ T.D.   |       |          | R.1.47 |       |          |
|---|----------|--|---------|----------|--|-------|----------|--|-------|----------|----|-------|----------|-------|----------|--------|-------|----------|
| Final   | Original |  | Final   | Original |  | Final | Original |  | Final | Original |    | Final | Original | Final | Original |        | Final | Original |
| 1   | 1        |  | 31      | 31       |  |       | 61       |  |       | 91       |    |       | 121      |       | 151      |        |       | 181      |
| 2   | 2        |  | 32      | 32       |  |       | 62       |  |       | 92       |    |       | 122      |       | 152      |        |       | 182      |
| 3   | 3        |  | 33      | 33       |  |       | 63       |  |       | 93       |    |       | 123      |       | 153      |        |       | 183      |
| 4   | 4        |  | 34      | 34       |  |       | 64       |  |       | 94       |    |       | 124      |       | 154      |        |       | 184      |
| 5   | 5        |  | 35      | 35       |  |       | 65       |  |       | 95       |    |       | 125      |       | 155      |        |       | 185      |
| 6   | 6        |  | 36      | 36       |  |       | 66       |  |       | 96       |    |       | 126      |       | 156      |        |       | 186      |
| 1   | 7        |  | 37      | 37       |  |       | 67       |  |       | 97       |    |       | 127      |       | 157      |        |       | 187      |
| Y   | 8        |  |         | 38       |  |       | 68       |  |       | 98       |    |       | 128      |       | 158      |        |       | 188      |
| 9_  | 9        |  |         | 39       |  |       | 69       |  |       | 99       |    |       | 129      |       | 159      |        |       | 189      |
| 10  | 10       |  |         | 40       |  |       | 70       |  |       | 100      |    |       | 130      |       | 160      |        |       | 190      |
| - 11  | 11       |  |         | 41       |  |       | 71       |  |       | 101      |    |       | 131      |       | 161      |        |       | 191      |
| 12  | 12       |  | L       | 42       |  |       | 72       |  |       | 102      |    |       | 132      |       | 162      |        |       | 192      |
| 13  | 13       |  | <u></u> | 43       |  |       | 73       |  |       | 103      |    |       | 133      |       | 163      |        |       | 193      |
| 14  | 14       |  |         | 44       |  |       | 74       |  |       | 104      |    |       | 134      |       | 164      |        |       | 194      |
| 15  | 15       |  |         | 45       |  |       | 75       |  |       | 105      |    |       | 135      |       | 165      |        |       | 195      |
| 16  | 16       |  |         | 46       |  |       | 76       |  |       | 106      |    |       | 136      |       | 166      |        |       | 196      |
| 17  | 17       |  |         | 47       |  |       | 77       |  |       | 107      |    |       | 137      |       | 167      |        |       | 197      |
| lŕ  | 18       |  |         | 48       |  |       | 78       |  |       | 108      |    |       | 138      |       | 168      |        |       | 198      |
| 19  | 19       |  |         | 49       |  |       | 79       |  |       | 109      |    |       | 139      |       | 169      |        |       | 199      |
| lo  | 20       |  |         | 50       |  |       | 80       |  |       | 110      |    |       | 140      |       | 170      |        |       | 200      |
| 21  | 21       |  |         | 51       |  |       | 81       |  |       | 111      |    |       | 141      |       | 171      |        |       | 201      |
| 21  | 22       |  |         | 52       |  |       | 82       |  |       | 112      |    |       | 142      |       | 172      |        |       | 202      |
| ٤3  | 23       |  |         | 53       |  |       | 83       |  |       | 113      |    |       | 143      |       | 173      |        |       | 203      |
| 24  | 24       |  |         | 54       |  |       | 84       |  |       | 114      |    |       | 144      |       | 174      |        |       | 204      |
| 26  | 25       |  |         | 55_      |  |       | 85       |  |       | 115      |    |       | 145      |       | 175      |        |       | 205      |
|   | 26       |  |         | 56       |  |       | 86       |  |       | 116      |    |       | 146      |       | 176      |        |       | 206      |
| 27  | 27       |  |         | 57       |  |       | 87       |  |       | 117      |    |       | 147      |       | 177      |        |       | 207      |
| 28  | 28       |  |         | 58       |  |       | 88       |  |       | 118      |    |       | 148      |       | 178      |        |       | 208      |
| 29  | 29       |  |         | 59       |  |       | 89       |  |       | 119      |    |       | 149      |       | 179      |        |       | 209      |
| Ju  | 30       |  |         | 60       |  |       | 90       |  |       | 120      |    |       | 150      |       | 180      |        |       | 210      |